

Parkallen Vision Zero Street Lab Plan

In 2021, a Vision Zero Street Lab was initiated which brought adaptable traffic safety measures to the Parkallen neighbourhood. Phase one (addressing 68 Avenue at 111 Street) was installed in September 2022. Phase two of the project was installed in July 2023. The Street Lab plan is outlined in the table and image below:

| Installation and Location | Benefit |
|--|---|
| <p>Adaptable speed humps were installed at 110 Street and 66 Avenue:</p> | <p>Adaptable speed humps help to:</p> <ul style="list-style-type: none"> ✓ Slow traffic on local roads ✓ Ensure safe travel for everyone |
| <p>Curb extensions were installed at 112 Street and 67 Avenue:</p> | <p>Curb extensions narrow the street in order to:</p> <ul style="list-style-type: none"> ✓ Improve safety and visibility of the pedestrians crossing the roadway ✓ Slow vehicles and calm traffic by visually narrowing the street ✓ Prohibit people from parking close to the crosswalk, creating clearer sightlines for all road users |
| <p>Curb extensions were installed at 112 Street and 67 Avenue:</p> | |

A two stage crossing and curb extensions were installed at 112 Street and 72 Avenue:



What We Heard:

- Higher than normal traffic volume compared to other residential collector roadways as 72 Avenue provides direct access to Belgravia Road
- Speeding along 72 Avenue
- Higher number of speed related collisions compared to similar roads
- Challenges crossing the road, particularly for people cycling

Benefits of Measure:

A two stage crossing and curb extensions narrowing the road in order to:

- ✓ Encourage slower speeds
- ✓ Reduce the crossing distance
- ✓ Increase crossing opportunities, allowing people to cross one lane at a time
- ✓ Improve visibility of people crossing the street
- ✓ Allow cyclists to safely cross in two stages without dismounting and using the overhead flasher, or making risky manoeuvres

The measures along 72 Avenue were removed in October 2022 to accommodate snow and ice clearing.

An adaptable speed hump and curb extensions were installed at 112 Street and 70 Avenue:



The additional speed hump will:

- ✓ Help slow traffic
- ✓ Improve crossing safety

If you have questions about this project, please email saferoads@edmonton.ca.